

### Abstract of the Disclosure

A fan arrangement of an internal combustion engine, especially of a portable handheld work apparatus, includes a fan wheel (5) and a spirally-shaped fan housing at least partially enclosing the fan wheel. A take-out opening (13) is provided in the fan arrangement at the region of the moved air flow for diverting a combustion air flow for the engine. The combustion air flow is branched-off from the air flow. The take-out opening (13) is arranged in radial direction directly outside of the fan wheel (5) and is so configured that the take-out opening (13) defines a window (14) which, referred to the flow direction (S), has a small width at a forward edge and that the width as well as the depth of the window (14) increases to a rearward edge.